

UNITED STATES PATENT AND TRADEMARK OFFICE



PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/07/2005

Hewlett-Packard Company Attn: Bill Streeter Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400 EXAMINER WOO, ISAAC M

ART UNIT

DATE MAILED: 07/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,309	12/19/2001	Harry Anthony Leslie	20206-135 (P00-3281US)	1357

TITLE OF INVENTION: METHOD AND SYSTEM FOR ROWCOUNT ESTIMATION WITH MULTI-COLUMN STATISTICS AND HISTOGRAMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

'A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885		
INSTRUCTIONS: This for appropriate. All further condicated unless corrected maintenance fee notification	orm should be used for transpression or transpression or directed otherwise ins.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBI ders and notification specifying a new	ICATION FEE (if req on of maintenance fees correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the
			papers. Each addition	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
	7590 07/07/2005			have its own certifica	te of mailing or transmission.	
Hewlett-Packard	Company				ertificate of Mailing or Trans	
Attn: Bill Streeter				States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir	st class mail in an envelope
Intellectual Proper P.O. Box 272400	ty Administration			addressed to the Ma transmitted to the US	with sufficient postage for final Stop ISSUE FEE address PTO (571) 273-2885, on the	above, or being facsimile date indicated below.
Fort Collins, CO 8	0527-2400			<u> </u>		(Depositor's name)
1 of Commis, CO C	.0327 2100	•		· · · · · · · · · · · · · · · · · · ·		(Signature)
						(Date)
	·					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,309	12/19/2001		Harry Anthony I	eslie	20206-135 (P00-3281US)	1357
TITLE OF INVENTION: N	METHOD AND SYSTEM FO	OR ROWCOUNT :	ESTIMATION WI	TH MULTI-COLUMN	STATISTICS AND HISTOG	RAMS
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	10/07/2005
. EXAM	MINER	ART UN	IT	CLASS-SUBCLASS	_]	
WOO, I	SAAC M	2162		707-002000		
	ce address or indication of "F	ee Address" (37	2. For printing o	n the patent front page,	list	· · · · · · · · · · · · · · · · · · ·
CFR 1.363).	1 11 (Cl	C		f up to 3 registered pate	ent attorneys 1	
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, al	a single firm (having as a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorn	ey or agent) and the na ent attorneys or agents. I	mes of up to	
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON 1	HE PATENT (pri	it or type)		
PLEASE NOTE: Unless		elow, no assignee	data will appear of	the patent. If an assig	gnee is identified below, the c	document has been filed for
(A) NAME OF ASSIGN	IEE	(В) RESIDENCE: (C	ITY and STATE OR CO	DUNTRY)	
` ,		·			·	
			•		•	
Please check the appropriate	e assignee category or catego	ries (will not be nr	inted on the natent)	: 🗖 Individual 🗖 (Corporation or other private gr	oun entity Government
4a. The following fee(s) are			. Payment of Fee(s		5 P 8-	
☐ Issue Fee				amount of the fee(s) is e	enclosed.	
Publication Fee (No :	small entity discount permitte	ed)	_	lit card. Form PTO-2038 is attached.		
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number (enclose an extra copy of this form).					credit any overpayment, to copy of this form).	
5. Change in Entity Status	(from status indicated above	e)		- 4	·	·
	SMALL ENTITY status. See		**		ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) words of the United States Pat	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previou r than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Typed or printed name						
				-		
Alexandria, Virginia 22313	-1430.				the public which is to file (and minutes to complete, includic comments on the amount of tid Trademark Office, U.S. DepSS. SEND TO: Commissioner	
Under the Paperwork Reduc	ction Act of 1995, no persons	are required to res	pond to a collection	n of information unless i	t displays a valid OMB contro	I number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE FIRST NAMED INVENTO		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/027,309	12/19/2001	Harry Anthony Leslie	20206-135 (P00-3281US)	1357	
7590 07/07/2005			EXAMINER		
Hewlett-Packard Company			WOO, IS	WOO, ISAAC M	
Attn: Bill Streeter Intellectual Proper	rty Administration	ART UNIT	PAPER NUMBER		
P.O. Box 272400			2162	•	
Fort Collins, CO 80527-2400			DATE MAILED: 07/07/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 558 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 558 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.